



About Dataset

Airplane Crashes and Fatalities

This dataset showcases Boeing 707 accidents that have occurred since 1948. The data includes information on the date, time, location, operator, flight number, route, type of aircraft, registration number, cn/ln number of persons on board, fatalities, ground fatalities, and a summary of the accident

How to use the dataset

This dataset includes information on over 5,000 airplane crashes around the world.

This is an essential dataset for anyone interested in aviation safety! Here you will find information on when and where each crash occurred, what type of plane was involved, how many people were killed, and much more.

This dataset is perfect for anyone interested in data visualization or analysis. With so much information available, there are endless possibilities for interesting stories and insights that can be gleaned from this data.

So whether you're a seasoned data pro or just getting started, this dataset is sure to give you plenty to work with. So get started today and see what you can discover!

Research Ideas (You can use any research idea that comes to mind)

1. Plot a map of all flight routes
2. Analyze what type of aircraft is involved in the most crashes
3. Identify patterns in where/when crashes occur
4. Come up with additional 2 more ideas of yours.

Columns

- **index:** the index of the row
- **Date:** the date of the incident
- **Time:** the time of the incident
- **Location:** the location of the incident
- **Operator:** the operator of the aircraft
- **Flight #:** the flight number of the aircraft
- **Route:** the route of the aircraft
- **Type:** the type of aircraft

- **Registration:** the registration of the aircraft
- **cn/In:** the construction number/serial number of the aircraft
- **Aboard:** the number of people on board the aircraft
- **Fatalities:** the number of fatalities in the incident
- **Ground:** the number of people on the ground killed in the incident
- **Summary:** a summary of the incident

Acknowledgments

This dataset was obtained from the Data Society. If you use this dataset in your research, please credit the Data Society.

Columns: index, Date, Time, Location, Operator, Flight #, Route, Type, Registration, cn/In, Aboard, Fatalities Ground Summary